

## Announcing .edu at NPS

The **Education and Research Network (ERN)** will soon be rolled out at the Naval Postgraduate School. In February, NPS students will use an **.edu domain** instead of **.mil** for their campus e-mail addresses. Usernames will not change. The new **nps.edu** domain name reflects the academic nature of our mission, and brings instant recognition of NPS as a university environment.

Other benefits of **ERN** include **additional bandwidth** and **improved reliability** in our network connections to the global Internet, a closer working relationship with other institutions of higher learning on the Peninsula, and access to [Internet2](#), the “next generation” research network. It also improves our network architecture. nps.edu will connect via **CSUMB** to a **CalREN-2** channel supporting 155 Mbits/sec sustained bit rate, with up to 622 Mbits/sec bursts. These speeds are about 7 times faster than the current capabilities of our DREN .mil network. The upgraded capabilities of the ERN will support research, collaboration and multimedia capabilities for the campus community.

The **.mil** network capabilities will remain in place to serve the **DoD research** opportunities and **administrative** needs of the campus. All security and administrative mandates regarding upgrades, anti-virus protection, policies and procedures will apply to both .mil and .edu networks, so nothing will be given up in the move to ERN. Both networks will continue to be well-managed and secure, but the performance of ERN will be faster and more reliable.